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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

|                            |  | CLAIMS A  | S FILED                      | - PART  | i  |   |          | SMALL E   | NTITY                  |           | OTHER  | R THAN                 |
|----------------------------|--|---|------------------------------|---|--|---|----------|---|------------------------|-----------|--|------------------------|
| TOTAL CLAIMS               |  |   | (Column 1)                   |   | (Colt  | (Column 2)  |          | TYPE  |                        | OR        |  | ENTITY                 |
| TOTAL CLAIMS               |  | 22  |                              |   |  |   | RATE     | FEE   |                        | RATE      | FEE  |                        |
| FOR                        |  | NUMBER FILED  |                              | NUM   | NUMBER EXTRA   |   | BASIC FE | 385.00  | OR                     | BASIC FEE | 770.00   |                        |
| TOTAL CHARGEABLE CLAIMS    |  |   | 22 minus 20=                 |   | . 2  |   |          | X\$ 9=  |                        | OR        | X\$18=   | 36                     |
| INDEPENDENT CLAIMS 3 minus |  |   |                              | inus 3 =  | *  |   |          | X43=  |                        | OR        | X86=   |                        |
| Мι                         | ILTIPLE DEPE   | NDENT CLAIM P   | RESENT                       | <u>.</u>  |  |   |          | +145=   |                        | OR        | +290=  |                        |
| * Iţ                       | the difference   | e in column 1 is  | less than z                  | ero, enter  | "0" in (   | column 2  | į        | TOTAL   |                        | OR        | TOTAL  | 80/0                   |
|                            | C  | LAIMS AS A  | MENDE                        | ) - PAR   | TH   |   |          | 101712  | <u> </u>               | Jon       | OTHER  |                        |
|                            |  | (Column 1)  |                              | (Colum  | nn 2)  | (Column 3)  |          | SMALL   | ENTITY                 | OR        | SMALL  |                        |
| AMENDMENT A                |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |                              | HIGHE<br>NUME<br>PREVIO<br>PAID F                                     | BER<br>OUSLY   | PRESENT<br>EXTRA                                  |          | RATE  | ADDI-<br>TIONAL<br>FEE |           | RATE   | ADDI-<br>TIONAL<br>FEE |
| NON                        | Total  | *   | Minus                        | **  |  | =   |          | X\$ 9=  |                        | OR        | X\$18=   |                        |
| AME                        | Independent  | *   | Minus                        |   |  | =   |          | X43=  |                        | OR        | X86=   |                        |
|                            | FIRST PRESE  | NTATION OF MI   | JETIPLE DEI                  | PENDENT   | CLAIM  |   |          | +145=   |                        | OR        | +290=  |                        |
|                            |  |   |                              |   | •  | •   | L        | TOTAL   |                        |           | TOTAL  |                        |
|                            |  |   |                              |   |  |   | μ        | NDDIT. FEE  |                        | J - · · / | ADDIT. FEE   |                        |
|                            | •  | (Column 1)  |                              | (Colum  | nn 2)  | (Column 3)  |          |   |                        |           |  |                        |
| ENT B                      |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   |                              | (Colum<br>HIGHE<br>NUMB<br>PREVIO<br>PAID F                           | EST<br>BER<br>USLY   | (Column 3) PRESENT EXTRA                          |          | RATE  | ADDI-<br>TIONAL<br>FEE |           | RATE   | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                   | Total  | CLAIMS<br>REMAINING<br>AFTER  | Minus                        | HIGHE<br>NUMB<br>PREVIO   | EST<br>BER<br>USLY   | PRESENT   |          | RATE X\$ 9=   | TIONAL                 | OR        | RATE X\$18=  | TIONAL                 |
| AMENDMENT B                | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                        | HIGHE<br>NUMB<br>PREVIO<br>PAID F                                     | EST<br>BER<br>USLY<br>FOR  | PRESENT<br>EXTRA                                  |          |   | TIONAL                 | <b>!</b>  |  | TIONAL                 |
| AMENDMENT B                | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus                        | HIGHE<br>NUMB<br>PREVIO<br>PAID F                                     | EST<br>BER<br>USLY<br>FOR  | PRESENT<br>EXTRA                                  |          | X\$ 9=  | TIONAL                 | OR<br>OR  | X\$18=   | TIONAL                 |
| AMENDMENT B                | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                        | HIGHE<br>NUMB<br>PREVIO<br>PAID F                                     | EST<br>BER<br>USLY<br>FOR  | PRESENT<br>EXTRA                                  |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL                                | TIONAL                 | OR<br>OR  | X\$18=<br>X86=<br>+290=<br>TOTAL                                 | TIONAL                 |
| AMENDMENT B                | Independent  | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  (Column 1)   | Minus                        | HIGHE<br>NUMB<br>PREVIO<br>PAID F                                     | EST<br>BER<br>USLY<br>FOR<br>CLAIM                               | PRESENT<br>EXTRA                                  |          | X\$ 9=<br>X43=<br>+145=   | TIONAL                 | OR<br>OR  | X\$18=<br>X86=<br>+290=  | TIONAL                 |
| υ l                        | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF ML  | Minus                        | HIGHE<br>NUMB<br>PREVIO<br>PAID F                                     | EST<br>BER<br>USLY<br>FOR<br>CLAIM<br>In 2)<br>EST<br>ER<br>USLY | PRESENT<br>EXTRA<br>=<br>=                        |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE                   | TIONAL                 | OR<br>OR  | X\$18=<br>X86=<br>+290=<br>TOTAL                                 | TIONAL                 |
| υ l                        | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *                               | Minus                        | HIGHE NUMB PREVIO PAID F  ***  COlum HIGHE NUMB PREVIOU               | EST<br>BER<br>USLY<br>FOR<br>CLAIM<br>In 2)<br>EST<br>ER<br>USLY | PRESENT EXTRA  =  (Column 3)  PRESENT             |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE                   | ADDI-<br>TIONAL<br>FEE | OR<br>OR  | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT: FEE                   | ADDI-<br>TIONAL        |
| MENDMENT C                 | Independent FIRST PRESE  Total Independent                                 | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *    | Minus  JLTIPLE DEF           | HIGHE NUMB PREVIO PAID F  ***  ***  (Colum HIGHE NUMBI PREVIOL PAID F | EST BER USLY FOR  CLAIM  In 2) EST ER USLY OR                    | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA       |          | X\$ 9=  X43= +145= TOTAL DDIT. FEE                              | ADDI-<br>TIONAL<br>FEE | OR OR     | X\$18= X86= +290= TOTAL ADDIT: FEE                               | ADDI-<br>TIONAL        |
| MENDMENT C                 | Independent FIRST PRESE  Total Independent                                 | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * | Minus  JLTIPLE DEF           | HIGHE NUMB PREVIO PAID F  ***  ***  (Colum HIGHE NUMBI PREVIOL PAID F | EST BER USLY FOR  CLAIM  In 2) EST ER USLY OR                    | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =    |          | X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43=          | ADDI-<br>TIONAL<br>FEE | OR OR OR  | X\$18=  X86=  +290=  TOTAL ADDIT: FEE  RATE  X\$18=  X86=        | ADDI-<br>TIONAL        |
| - AMENDMENT C              | Independent FIRST PRESE  Total Independent FIRST PRESE the entry in column | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *    | Minus Minus Minus LTIPLE DEP | HIGHE NUMB PREVIO PAID F  ***  ***  ***  ***  ***  ***  ***           | EST BER USLY FOR  CLAIM  CLAIM  CLAIM  CLAIM                     | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  = |          | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DDIT. FEE<br>RATE<br>X\$ 9= | ADDI-<br>TIONAL<br>FEE | OR OR OR  | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT: FEE<br>RATE<br>X\$18= | ADDI-<br>TIONAL        |